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Attorney Docket No. UND007

Client/Matter No. 83208.0010

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Technology Center 260

In re Application of:

Gregory Hagan Moulton

Serial No. 09/781,920

Filed: February 12, 2001

For: SYSTEM AND METHOD FOR REPRESENTING  
AND MAINTAINING REDUNDANT DATA SETS  
UTILIZING DNA TRANSMISSION AND  
TRANSCRIPTION TECHNIQUES

Group Art Unit: 2631

Examiner:

INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. 1.56

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicant hereby submits for filing under 37 CFR 1.97 a disclosure statement. The patents, publications or other information of which Applicant is presently aware are listed in Form PTO-1449 submitted herewith and copies of all such patents and publications are attached hereto.

Although this IDS is filed before a first office action, if any fee is required with this submittal please charge Deposit Account No. 50-1123.

Signed on 05 October 2001

Respectfully submitted,

William J. Kubida, Reg. No. 29,664

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE  
(Modified) PATENT AND TRADEMARK OFFICE

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STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANT  
Gregory Hagan Moulton

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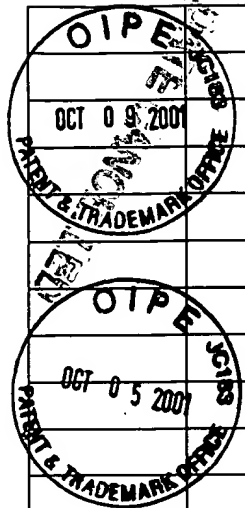
Technology Center 2600

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,887,235	12/12/89	Holloway et al.	364	900	12/3/87
	5,448,718	9/5/95	Cohn et al.	395	404	4/20/92
	5,452,440	9/19/95	Salsburg	395	463	7/16/93
	5,454,099	9/26/95	Myers et al.	395	575	7/25/89
	5,479,654	12/26/95	Squibb	395	600	3/30/93
	5,487,160	1/23/96	Bemis	395	441	12/4/92
	5,497,483	3/5/96	Beardsley et al.	395	575	9/23/92
	5,513,314	4/30/96	Kandasamy et al.	395	182.04	1/27/95
	5,515,502	5/7/96	Wood	395	182.13	9/30/93
	5,524,205	6/4/96	Lomet et al.	395	182.14	4/21/93
	5,544,320	8/6/96	Konrad	395	200.09	6/7/95
	5,559,991	9/24/96	Kanfi	395	489	6/27/95
	5,574,906	11/12/96	Morris	395	601	10/24/94
	5,586,322	12/17/96	Beck, et al.	395	616	6/2/95
	5,604,862	2/18/97	Midgely et al.	395	182.04	3/14/95
	5,606,719	2/25/97	Nichols et al.	395	876	6/7/95
	5,640,561	6/17/97	Satoh et al.	395	618	6/6/95
	5,659,743	8/19/97	Adams et al.	395	621	12/5/94
	5,659,747	8/19/97	Nakajima	395	651	4/22/93
	5,696,901	12/9/97	Konrad	395	200.09	5/24/96
	5,751,936	5/12/98	Larson et al.	395	182.05	5/13/96
	5,754,844	5/19/98	Fuller	395	606	12/14/95
	5,765,173	6/9/98	Cane et al.	707	204	1/11/96
	5,771,354	6/23/98	Crawford	395	200.59	11/4/93
	5,802,264	9/1/98	Chen et al.	395	182.04	11/15/91
	5,802,297	9/1/98	Engquist	395	200.42	7/3/95
	5,263,154	11/16/93	Eastridge et al.	395	575	4/20/92
	5,276,860	1/4/94	Fortier et al.	395	575	12/19/89
	5,276,867	1/4/94	Kenley et al.	395	600	12/19/89
	5,278,838	1/11/94	Ng et al.	371	10.1	6/18/91

	5,305,389	4/19/94	Palmer	382		8/30/91
	5,317,728	5/31/94	Tevis et al.	395	600	9/7/91
	5,325,505	6/28/94	H ffecker t al.	395	425	9/4/91
	5,347,653	9/13/94	Flynn et al.	395	600	6/28/91
	5,355,453	10/11/94	R w et al.	395	200	10/13/92
	5,367,637	11/22/94	Wei	395	250	3/26/92
	5,367,698	11/22/94	Webber et al.	395	800	10/31/91
	5,404,508	4/4/95	Konrad et al.	395	600	12/3/92
	5,403,639	4/4/95	Belsan et al.	395	600	9/2/92
	4,887,204	12/12/89	Johnson et al.	364	200	2/13/87
	5,005,122	4/2/91	Griffin et al.	364	200	9/8/87
	5,535,407	7/9/96	Yanagawa et al.	395	800	2/25/94
	3,668,647	6/6/72	Evangelisti et al.	340	172.5	6/12/70
	4,901,223	2/13/90	Rhyne	364	200	4/30/86
	5,794,254	8/11/98	McClain	707	204	12/3/96
	5,018,060	5/21/91	Gelb et al.	364	200	1/26/89
	5,162,986	11/10/92	Graber et al.	364	146	10/19/90
	5,163,148	11/10/92	Walls	395	600	8/11/89
	5,452,454	9/19/95	Basu	395	700	12/10/91
	5,218,695	6/8/93	Noveck et al.	395	600	2/5/90
	5,239,647	8/24/93	Anglin et al.	395	600	9/7/90
	5,239,659	8/24/93	Rudeseal et al.	395	800	6/19/91
	5,239,637	8/24/93	Davis et al.	395	425	6/30/89
	5,379,418	1/3/95	Shimazaki et al.	395	575	9/30/93
	4,982,324	1/1/91	McConaughy et al.	364	200	12/12/88
	5,109,515	4/28/92	Laggis et al.	395	725	9/28/87
	5,155,835	10/13/92	Belsan	395	425	11/19/90
	5,133,065	7/21/92	Cheffetz et al.	395	575	7/27/89
	5,089,958	2/18/92	Horton et al.	395	575	1/23/89
	5,146,568	9/8/92	Flaherty et al.	395	325	9/6/88
	6,085,298	7/4/00	Ohran	711	162	10/1/98
	5,778,395	7/7/98	Whiting et al.	707	204	10/23/95
	6,014,676	1/11/00	McClain	707	204	5/16/98
	4,649,479	3/10/87	Advani et al.	364	300	2/28/85
	4,215,402	7/29/80	Mitchell et al.	364	200	10/23/78
	4,897,781	1/30/90	Chang et al.	364	200	2/13/87
	5,210,866	5/11/93	Milligan et al.	395	575	9/12/90
	5,404,527	4/4/95	Irwin et al.	395	700	12/31/92
	6,029,168	2/22/00	Frey	707	10	1/23/98
	6,122,754	9/19/00	Litwin et al.	714	4	5/22/98
	5,978,791	11/2/99	Farber t al.	707	2	10/24/97

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5,649,196	7/15/97	Woodhill et al.	395	620	11/9/95
4,761,785	8/2/88	Clark et al.	371	51	6/12/86
6,016,553	1/18/00	Schneider et al.	714	21	6/26/98
5,943,443	8/24/99	Itonori et al.	382	225	6/23/97
6,021,409	2/1/00	Burrows	707	102	9/8/98
6,842,224	11/24/98	Fenner	711	202	6/30/94

**FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION**

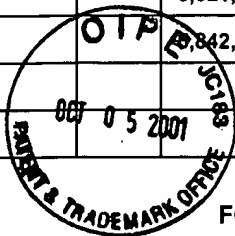
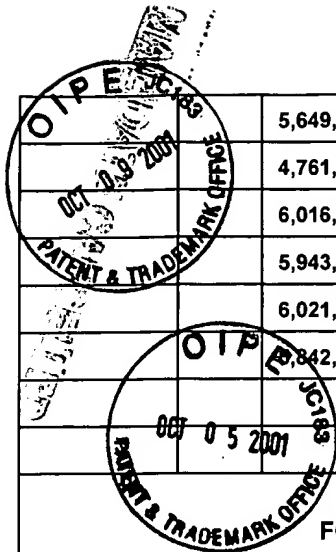
		DOCUMENT NUMBER	PUBLISHED DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO

**OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)**

		Tridgell, Andrew, Efficient Algorithms for Sorting and Synchronization, April 2000, pp.i-viii, pp.1-106.

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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**EXAMINER:** Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



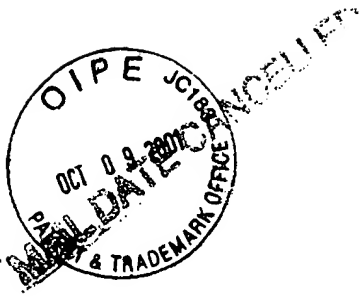
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CERTIFICATE OF MAILING BY EXPRESS MAIL

Assistant Commissioner for Patents  
 Washington, D.C. 20231

Sir:

The undersigned hereby certifies that the attached Information Disclosure Statement, Form PTO-1449, photocopies of 78 references, return card and this Certificate of Mailing by Express Mail, relating to the above application, were deposited as "Express Mail" Mailing Label No. EL910769472US, with the United States Postal Service, addressed to The Assistant Commissioner for Patents, Washington, D.C., 20231 on 5 Oct 2001.

5 October 2001  
 Date

05 October 2001  
 Date

Mailer

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